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(54) BONDING RESIN AND TONER FOR DEVELOPING ELECTROSTATIC CHARGE IMAGE CONTAINING SAME

(57)Abstract:

PURPOSE: To obtain a toner using a bonding resin, excellent in blocking resistance and fixable at a low temp. without using an anti-offsetting liq. even when high-speed fixation is carried out in a heat roll fixing system.

CONSTITUTION: A resin having $120-170^\circ$ C softening point, 58 to $<75^\circ$ C glass transition temp. and 5-50wt.% content of a chloroform-insoluble component is mixed with a resin having $90-120^\circ$ C softening point, 58 to $<75^\circ$ C glass transition temp. and <5wt.% content of a chloroform-insoluble component and a resin having 80 to $<110^\circ$ C softening point, 45 to $<58^\circ$ C glass transition temp. and <5wt.% content of a chloroform-insoluble component to obtain the objective bonding resin for producing a toner. The objective toner contains this resin.

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